

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

  

<b>Term:</b>	L59 and (heat\$3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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<b>Display:</b>	<input type="text" value="10"/> Documents in <b>Display Format:</b>	<input type="text" value="-"/>	<b>Starting with Number</b>	<input type="text" value="1"/>
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**Generate:** ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

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### Search History

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**DATE:** Tuesday, July 12, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
<i>DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ</i>			
<u>L61</u>	L59 and (heat\$3)	35	<u>L61</u>
<u>L60</u>	L57 and (form\$3 pool)	10	<u>L60</u>
<u>L59</u>	L57 and (making weld\$3)	53	<u>L59</u>
<u>L58</u>	L57 and (thermal image) same (heat\$3)	17	<u>L58</u>
<u>L57</u>	L51 and (weld\$3 or nugget or solder\$3 or bond\$3)	3796	<u>L57</u>
<u>L56</u>	L53 and (thermal image or thermal map\$3)	11	<u>L56</u>
<u>L55</u>	L54 and (quality or integrity)	434	<u>L55</u>
<u>L54</u>	L53 and (temperature or thermal image or thermal map\$3)	815	<u>L54</u>
<u>L53</u>	L52 and (heat\$3)	1451	<u>L53</u>
<u>L52</u>	L51 and (weld\$3 or nugget)	2897	<u>L52</u>
<u>L51</u>	(250/341.6;228/102,103,104;219/121.63,121.64,121.83)! [CCLS]	4731	<u>L51</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L50</u>	L49 and (temperature or thermal)	13	<u>L50</u>
<u>L49</u>	black color sensor or white color sensor	22	<u>L49</u>
<u>L48</u>	coated temperature sensor	13	<u>L48</u>

## Freeform Search

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Database:	<div style="border: 1px solid black; padding: 2px;">         US Pre-Grant Publication Full-Text Database          US Patents Full-Text Database          US OCR Full-Text Database          EPO Abstracts Database          JPO Abstracts Database          Derwent World Patents Index          IBM Technical Disclosure Bulletins       </div>
Term:	<div style="border: 1px solid black; padding: 2px;">         L64 and (thermal imag\$3 or thermal map\$3 or          infrared imag\$3)       </div>
Display:	10 Documents in Display Format: - Starting with Number 1
Generate: <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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Search

Clear

Interrupt

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### Search History

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DATE: Tuesday, July 12, 2005    [Printable Copy](#)    [Create Case](#)

Set  
 Name Query  
 side by  
 side

*DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ*

L65 L64 and (thermal imag\$3 or thermal map\$3 or infrared imag\$3)

L64 L63 and (heat\$3)

L63 L62 and (weld\$3 or nugget or bond\$3 or solder\$3)

L62 (374/4,5,7,103,104,44,45,57,120,121;219/109,110;250/559.4,559.41,559.42,559.44,559/46,221;2  
[CCLS])

L61 L59 and (heat\$3)

L60 L57 and (form\$3 pool)

L59 L57 and (making weld\$3)

L58 L57 and (thermal image) same (heat\$3)

L57 L51 and (weld\$3 or nugget or solder\$3 or bond\$3)

L56 L53 and (thermal image or thermal map\$3)

L55 L54 and (quality or integrity)

L54 L53 and (temperature or thermal image or thermal map\$3)

L53 L52 and (heat\$3)

L52 L51 and (weld\$3 or nugget)

**Best Available Copy**